



DMSO

Progress and Partnership

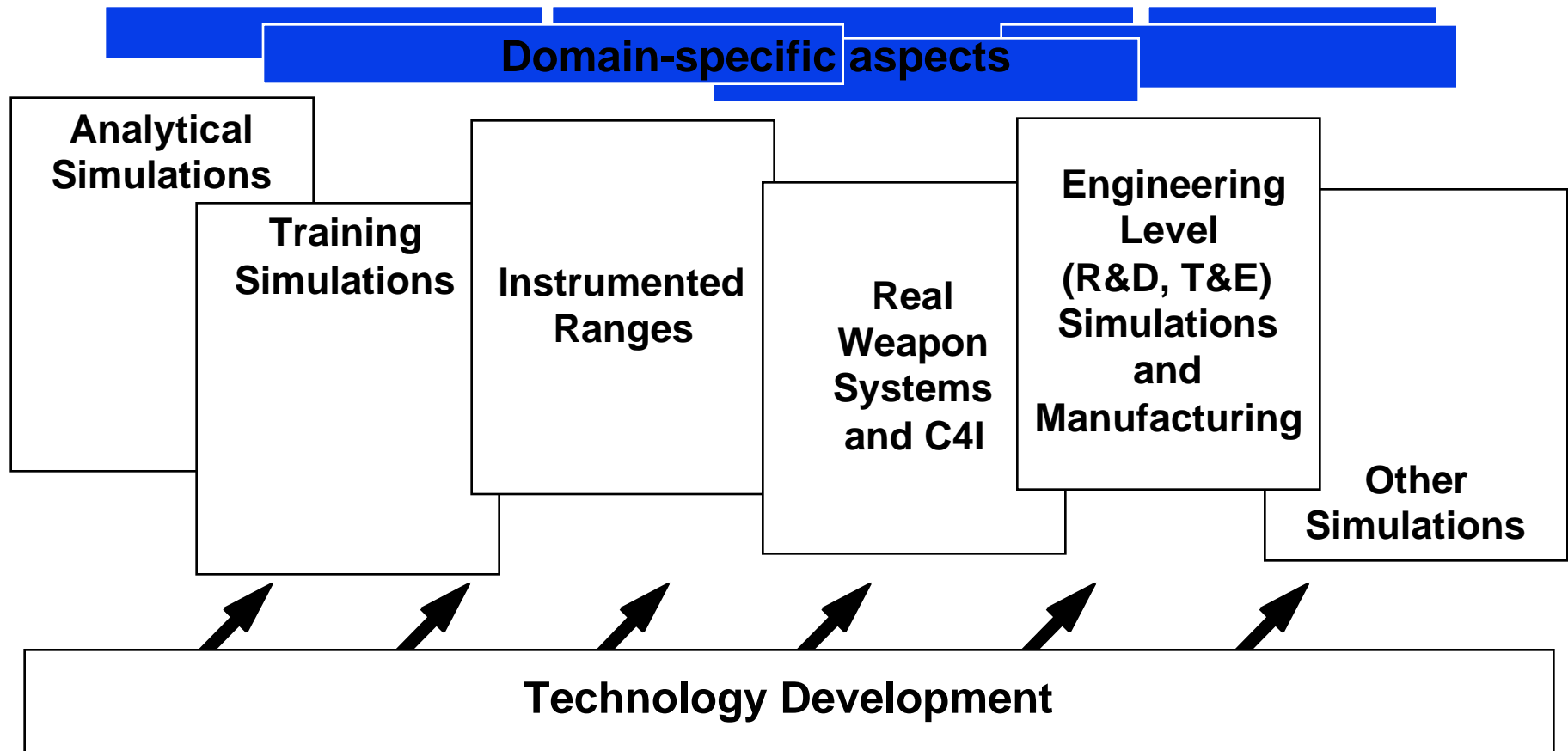
11 March 1996

**Captain Jim Hollenbach, USN
Director, Defense Modeling and Simulation Office**



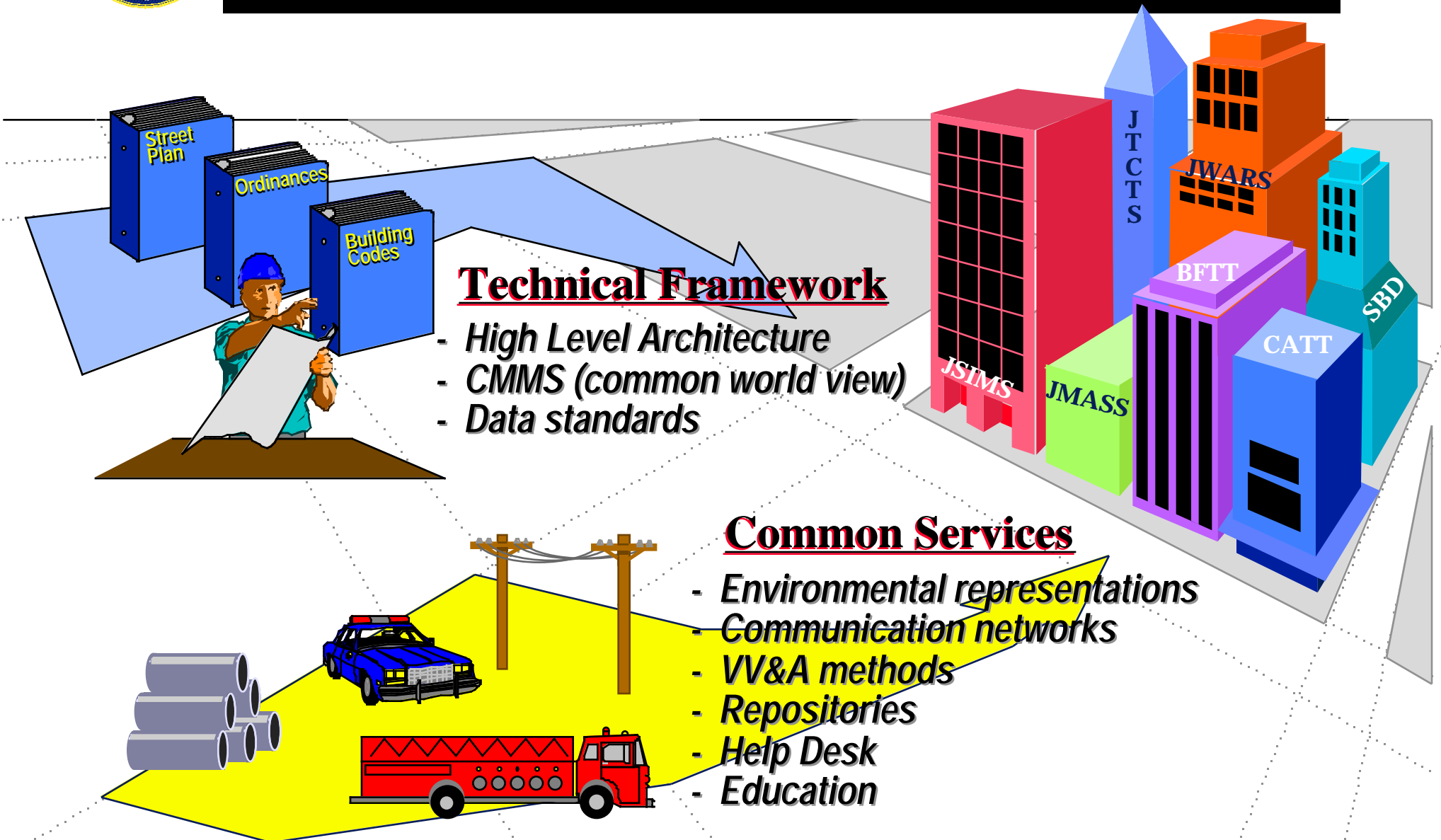
DoD M&S Master Plan Objective 1

A Common Technical Framework for M&S
High Level Architecture, Conceptual Models of the Mission Space,
Data Standardization



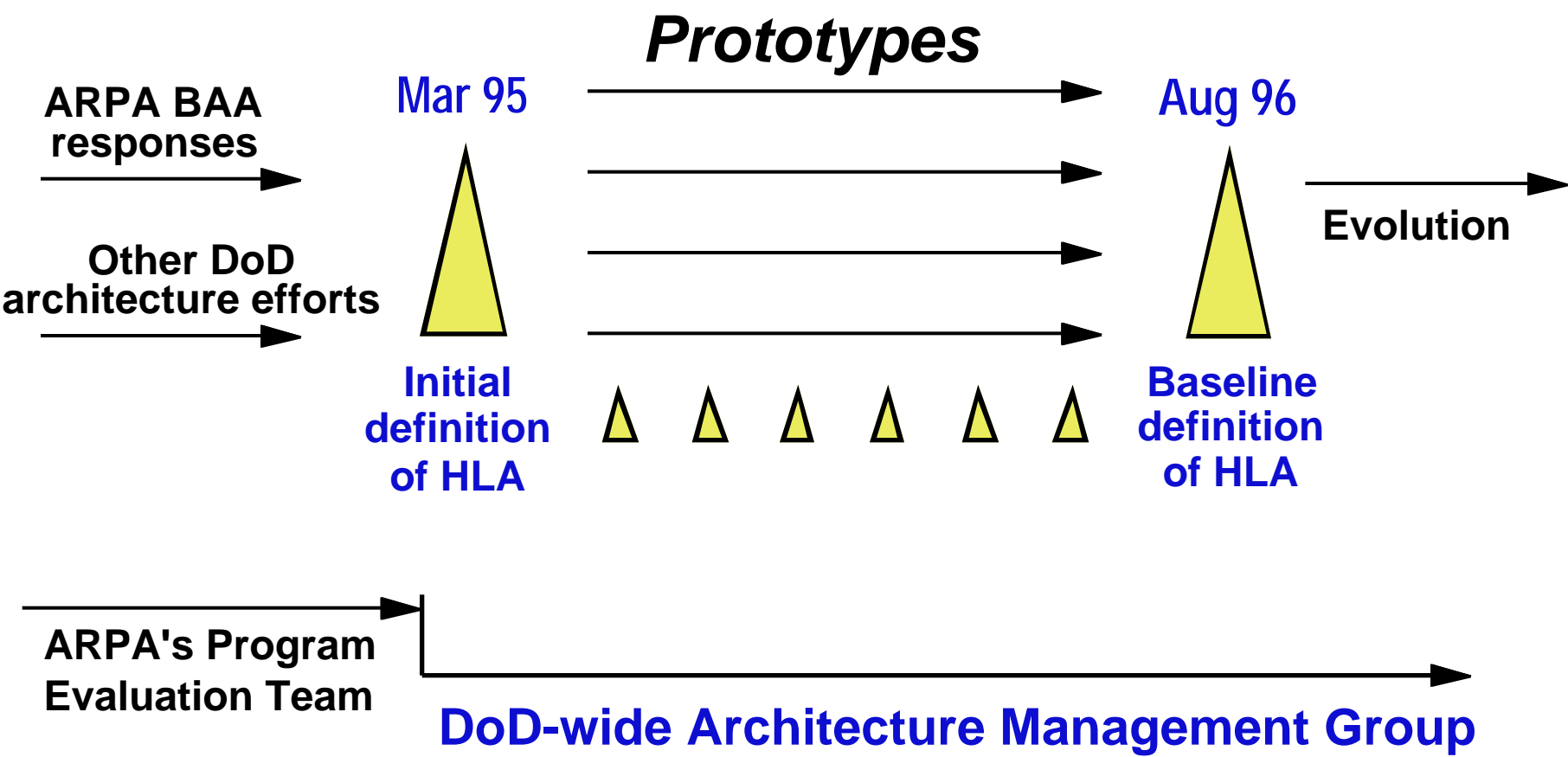


DoD M&S Strategy: An Analogy to City Planning





HLA Development Process





DoD is On Course, On Schedule

- **Master Plan officially signed by USD (A&T) on October 17, 1995**
- **Policy is already set: All on-going DoD simulation programs must be HLA-compliant**
- **AMG continues to progress; several iterations of HLA documents have been released; RTI version 0.2 on the street**
- **Prototypes using the HLA are already running on the RTI and DSI**
- **HLA benefits increasingly understood, further solidifying support and enthusiasm**
- **Baseline HLA definition will become official this August**



The DIS Community is Intimately Involved in HLA Development

- **Many HLA concepts/goals were birthed within DIS workshop**
- **HLA development supports achievement of the DIS Vision**
- **DIS players are deeply involved in HLA development**
- **DoD regards DIS workshop as the venue of choice to partner with industry in the establishment of appropriate HLA commercial standards**
- **The DIS Steering Committee has endorsed this goal and set about taking necessary actions to achieve it**



Progress Means Change

- **DIS workshop and DoD both believe an open forum, with broad representation, is required to develop effective standards**
- **Policy/benefits are bringing all DoD simulations to use HLA**
 - a huge commitment compared to those programs using DIS now
 - equates to an investment of tens of billions of dollars
- **The DIS workshop must welcome/employ many new players**
 - » wargame/ALSP community
 - » analysis community
 - » engineering, C4ISR, T&E, other acquisition support
 - » full range of live players (C2, intel, ranges, combatants afoot)
 - » others (simulation-based design, etc.)
- **New/different workgroups will be required**
- **Management initiatives and increased sponsor support will be needed to produce efficient, timely, and professional products**



Summary

- **We have together embraced an exhilarating view of the future of simulation**
- **The plans we laid are being achieved**
- **The DoD - DIS partnership is stronger than ever**
- **Exciting times and opportunities are ahead!**